

NOTICES TO CORRESPONDENTS.

•• We must impress upon our correspondents, the necessity of invariably furnishing us with their names and addresses—not that their communications should, consequently, but as an earnest to us of their good faith.

[illegible]

"J. H. R." (Newcastle-on-Tyne).—Bartlett's "Treatise on the Cost-book System" published by Edmundo Wilson, Royal Exchange, and can be had of any bookseller.

the agents or Lloyds' brokers receive in the course of their voyages, the insurance stocks, the injuries they receive in the course of their voyages, the particular pairs put upon them, their sailing properties, &c., and transmit all the particulars to the company in England. The accuracy and vigilance of these agents have been the cause of surprise to American and other ship-masters : for it is said that the conditions of insurance are so completely understood in London as

peculiar to that establishment, from "A. 1, red letter," down to the lowest mis-
class. In due time the Yankee was informed that his insurance would be so an-
(naming the terms); that although once worthy to stand as "A. 1," his vessel
that into lower classes: that when she ran aground at such a place, she receiv-

"A Smelter" (North).—Mr. Budd's paper on the Economical Use of the Gaseous Emissions in lamps appeared in the Journal of the 17th August.

find that any such work as the one mentioned by our correspondent has ever been calculated. Parkes's "Chemical Catechism," and the "Post-office London Directory" will supply all the information.

again on Tuesday morning for North Wales, and
fortnight. On his return, he will attend to the various matters requiring notice
have lately appeared in the Journal.

"W. L." (Liverpool).—Thanks: we should feel obliged by an occasional communica-
tion. The next meeting will be held on the third Monday of the month.

and at what price he purchased, and at what price he sold, and the names of the brokers, whose names are always ready to furnish, as an authority for their correctness.

"L. M." (Bolan).—The corundum stone is sometimes translucent, but more often has a green or greyish tint, often reddish; also with a metallic lustre, rarely blue, yellow and transparent, or black and granular corundum has the general appearance of a rough purplish-coloured mass here and there of a rose colour, closely associated with feldspar.

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a red or blue tinge, in dolomite. In the East Indies it is used for
cutting gems; but the lapidaries of Europe prefer diamond powder, on account
great rapidity with which it works. Emery, though it bears little resemblance,
its hardness and analysis, considered to be a variety of the preceding. It usually
has a bluish grey colour, having the aspect rather of

Ochsenkopf, near Schneeberg, in Saxony, seems to be the only variety seen *in situ*; it there occurs with taic slate, is of a dark blue or black colour, much resemblance to fine-grained basalt. In order to show the similarity between the emery of Bengal and the emery of Naxos, we submit two analyses:—

DEVON GREAT CONSOLS MINING COMPANY.—The able and interesting account of the sale have as yet arrived in London.

TO THE EDITOR,
Mining Journal Office,
26, FLEET-STREET, LONDON
And Post-office orders made payable to Wm. Salmon Mansell, as acting for the p

Railway and Commercial Gazette.
LONDON, OCTOBER 5, 1850.

Our readers may remember that, about two years since

their instrumentality, that he was enabled to lay the foundation of the princely house of FUGGER BABENHAUSEN, which to this day is one of the greatest in Germany, and, as such,

Spanish Mining Archives, which prove that this wealth was on something more substantial than mere hearsay. The reason which led to their abandonment was stated to be

agents, let the water in the mine, so as to elude any of their defalcations. Such was the account which had been given down, and was generally believed in the Peninsula. Some

in full activity. So confident were the directors of success in this campaign, that a meeting was subsequently held to raise fresh capital to smelt the produce on the spot; this, however, was negatived.

BATTERS' COAL-WEIGHING MACHINE.
We had an opportunity, on Thursday last, of witnessing, at the Bull Hotel,

We had an opportunity, on Thursday last, of witnessing, at the Bull Hotel, Bishopsgate, an ingenious machine, adapted to the most useful of purposes—that

We have been led to give this invention and application of the same more than a passing notice, considering the vast magnitude of the coal-trade, and the importance it does to upwards of 3,000,000 tons per annum imported into the United Kingdom.

THE METAL TRADE IN SPAIN.—From a variety of causes, merely owing to the abundance and easy transport, the mineral resources of this country

of these
rint, and
plication,

no doubt, from its provisions, that British produce cannot hope to enter the country. The Spaniards wish for cheap iron, and mining industry especially. The heavy cost of materials, which are either furnished from the north of Spain, or from the costly ones of Biscay, who furnish a

GUNPOWDER IN FRANCE.—The *Moniteur* publishes the decree of the president of the Republic, regulating the price of gunpowder. From January the price of fine gunpowder sold for exportation is fixed at 4*fr.* the kilogramme; for home consumption; superfine gunpowder

company's works at Bow, the company commissioned Messrs. Stevens, the patentees, to lay down the electric telegraph between those stations. This has been effected, and orders and inquiries can immediately be transmitted. This is the first instance of a gas company using such means.

THE BRITANNIA BRIDGE.—The tubes of this great structure are to be entirely roofed in, to protect them from atmospheric influences, with galvanizing for which purpose 66,000 square feet will be required.

6 lbs. of this syrup were placed in the boiler of an engine for boiling for a month at the rate of 14 hours a day. At the end of this time the boiler when examined was found clean.

A petition to Parliament is preparing, which shows the necessity for serious amendments we have so often advocated, and which have been a frequent topic in our columns for several years past by Mr. Cameron.

also a comprehensive exposition of what is now being effected by national industrial progress, will not and cannot be a mere repetition of the reflex of such improvements as have been effected hitherto, instead of

Stocks and Shares.	Share.	Paid.	Pr. Sept. 1.	Highest.	Lowest.	Sept. 30.
		96 1/2	96 1/2	96 1/2	96 1/2	96 1/2

In the English funds the entire range has not been covered. There has been a favourable reaction, exceeding any thing of the kind that has occurred since the explosion in 1917.—*Times*.

PRICE OF COALS PER TON AT THE CLOSE OF THE MARKET.
MONDAY.—Bate's West Hartley 15 6—Holywell 16—Old Tanfield 13 6—Ord's 15 6—
West Wyham 14—Wyham 14 9—Wall's End Gosforth 15 6—Hutton 17 6

WEDNESDAY.—Bate's West Hartley 15 3.—Buddle's West Hartley 15 4.—Buckley 15 6.—Carr's West Hartley 15 6.—Clavering's New Tanfield 13 6.—Davison's West Hartley 15 6.—East Adair's Main 13 6.—Hastings Hartley 15 6.—Hedley's Hartley 15.—North P. 15 6.—Old Tanfield 13.—Original Windsor's Pontop 13 6.—Ord's Main 15.—Rae's Old Tanfield 13.—Said Moor 14 to 14 6.—Tanfield 15 6.—

Hodley 15—Lawson 15—Northumberland 15—
Main 15—Lambton Primrose 15 6—Bell 16—Belmont 15 9—Braddell 16 3—
16 6—Haswell 16 9—Kepier Grange 15 6—Lambton 16—Lumley 15 6—Pemberton
—Richmond 15 9—Russell's Hetton 16—Scarborough 15 6—Stewart's 16 6—Car
15 6—Hanch Hall 15—Kelloe 16—Seymour Hartlepool 13 6—
15 6—Hanch Hall 15—Kelloe 16—Seymour Hartlepool 13 6—

FRIDAY.—Bate's West Hartley 15—Buddle's West Hartley 15 3—Begbie's Hartley 15 6—Derwenwater Hartley 15 6—Hartley 15 6—Sutton 15 6—
—Carr's Hartley 15 6—Clavering's New Tanfield 13 6—Davison's West Hartley 15 6—
—Hastings' Hartley 15 6—Morth Percy Hartley 15—O
—South Pethroth 13—Tanfield

Main 15 6 and 11 9—Bell 16—Pemberton 16—Munich
16 9—Kieper Grange 15 9—Lambton 16 and 16 3—Pemberton 16 6—Munich
Russell's Hutton 16—Scarborough 15 6—Stewart's 16 6 and 17—Whitwell 15 6—
house 15 6—Caradoc 15 9—Heveland 14 9—Haugh Hall 15 9—Kelso 16—South
house 15 6—Kelso 15 9—Adeleide Toss 15 9—Brown's Darnley 15—Cl

